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RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/960,717

DATE: 03/17/2003

TIME: 14:57:32

Input Set : A:\Sequence Listing.txt
 Output Set: N:\CRF4\03172003\I960717.raw

3 <110> APPLICANT: HAYNES, BARTON F.
 4 PATEL, DHAVALKUMAR D.
 5 ALAM, MUNIR
 6 LIAO, HUA-XIN
 8 <120> TITLE OF INVENTION: IMMUNOGEN
 10 <130> FILE REFERENCE: 1579-599
 12 <140> CURRENT APPLICATION NUMBER: 09/960,717
 C--> 13 <141> CURRENT FILING DATE: 2001-09-16
 15 <150> PRIOR APPLICATION NUMBER: 60/234,327
 16 <151> PRIOR FILING DATE: 2000-09-22
 18 <150> PRIOR APPLICATION NUMBER: 60/285,173
 19 <151> PRIOR FILING DATE: 2001-04-23
 21 <150> PRIOR APPLICATION NUMBER: 60/323,697
 22 <151> PRIOR FILING DATE: 2001-09-21
 24 <150> PRIOR APPLICATION NUMBER: 60/323,702
 25 <151> PRIOR FILING DATE: 2001-09-21
 27 <160> NUMBER OF SEQ ID NOS: 5
 29 <170> SOFTWARE: PatentIn Ver. 2.1
 31 <210> SEQ ID NO: 1
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 33 <212> TYPE: PRT
 34 <213> ORGANISM: Artificial Sequence
 36 <220> FEATURE:
 37 <223> OTHER INFORMATION: Description of Artificial Sequence: Human Immunodeficiency
 Virus
 39 <400> SEQUENCE: 1
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 41 1 5 10 15
 43 Ser Glu Pro Cys Gln Lys Ile Asn Val Lys Gln Ile Ala Ala Arg
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 52 <220> FEATURE:
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 59 Glu Lys Asn Glu Gln Glu Leu Leu Glu Leu Asp Lys Trp Ala Ser Leu
 60 20 25 30
 62 Trp Asn Trp Phe
 63 35

66 <210> SEQ ID NO: 3

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67 <211> LENGTH: 36

68 <212> TYPE: PRT

69 <213> ORGANISM: Artificial Sequence

71 <220> FEATURE:

72 <223> OTHER INFORMATION: Description of Artificial Sequence: Human Immunodeficiency

Virus

74 <400> SEQUENCE: 3

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79 20 25 30

81 Leu Leu Glu Leu

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91 <223> OTHER INFORMATION: Description of Artificial Sequence: Human Immunodeficiency

Virus

93 <400> SEQUENCE: 4

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109 <220> FEATURE:

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Virus

112 <400> SEQUENCE: 5

113 Glu Leu Asp Lys Trp Ala Ser

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L:13 M:271 C: Current Filing Date differs, Replaced Current Filing Date